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SHIGA7.046APC

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Ando et al.  
Appl. No. : 10/572,709  
Filed : March 17, 2006  
For : POSITIVE RESIST  
COMPOSITION AND RESIST  
LAMINATE FOR LOW-  
ACCELERATION ELECTRON  
BEAM AND METHOD OF  
PATTERN FORMATION  
Examiner : Unassigned

CERTIFICATE OF FAX TRANSMISSION  
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October 17, 2006

(Date)

Total number of pages including this sheet: 6

Neil S. Bartfeld, Ph.D., Reg. No. 39,901

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents  
P.O. Box 1450  
Office of Initial Patent Examination  
Customer Service Center  
Alexandria, VA 22313-1450

Dear Sir:

Applicants hereby request that the Official Filing Receipt, a copy of which is enclosed, be corrected to include inventor TAKUMA HOJO. Also enclosed is a copy of the Declaration as filed on March 17, 2006.

Respectfully submitted,

KNOBBE, MARTENS, OLSON &amp; BEAR, LLP

Dated: October 17, 2006

By: 

Neil S. Bartfeld, Ph.D.  
Registration No. 39,901  
Agent of Record  
Customer No. 20,995  
(619) 235-8550

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DRA/USB APC 48



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
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| APPL NO.   | FILING OR 371<br>(a) DATE | ART UNIT | FIL FEE REC'D | ATTY. DOCKET NO | DRAWINGS | TOT CLMS | IND CLMS |
|------------|---------------------------|----------|---------------|-----------------|----------|----------|----------|
| 10/572,709 | 03/17/2006                | 1752     | 2960          | SHIGA.048APC    |          | 43       | 4        |

CONFIRMATION NO. 5355

20995  
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2040 MAIN STREET  
FOURTEENTH FLOOR  
IRVINE, CA 92614

## CORRECTED FILING RECEIPT



\*0C000000020549163\*

Date Mailed: 09/22/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Tomoyuki Ando, Residence Not Provided;

Power of Attorney: The patent practitioners associated with Customer Number 20995.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP04/08948 06/18/2004

## Foreign Applications

JAPAN 2003-334029 09/25/2003

JAPAN 2003-347136 10/06/2003

If Required, Foreign Filing License Granted: 05/01/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/572,709**

Projected Publication Date: 10/26/2006

Non-Publication Request: No

Early Publication Request: No

Title

OCT 17 2006

Positive resist composition and resist laminate for low-acceleration electron beam and method of pattern formation

**Preliminary Class**

430

**PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process simplifies the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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Title 37, Code of Federal Regulations, 5.11 & 5.15**

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OSP-19863  
US 1/2

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Attorney's Docket No. \_\_\_\_\_

### DECLARATION AND POWER OF ATTORNEY - USA PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled POSITIVE RESIST COMPOSITION AND RESIST LAMINATE FOR LOW-ACCELERATION ELECTRON BEAM AND METHOD OF PATTERN FORMATION the specification of which:

- (a) ☐ is attached hereto; or
- (b) ☐ was filed on \_\_\_\_\_ as Application No. 0 / \_\_\_\_\_ or Express Mail No., as Application No. not yet known \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable); or
- (c) ☒ was described and claimed in PCT International Application No. PCT/JP2004/008948 filed on June 18, 2004 and as amended under PCT Article 19 on \_\_\_\_\_ (if any) and/or under PCT Article 34 on \_\_\_\_\_ (if any).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above;

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56;

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent, design or inventor's certificate or any PCT international application(s) listed below and have also identified below any foreign application(s) for patent, design or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed for the same subject matter having a filing date before that of the application(s) of which priority is claimed:

#### PRIOR FOREIGN APPLICATION(S)

| COUNTRY (OR INDICATE IF PCT) | APPLICATION NUMBER | DATE OF FILING (day, month, year) | PRIORITY CLAIMED UNDER 37 U.S.C. § 119  |                             |
|------------------------------|--------------------|-----------------------------------|---|-----------------------------|
| Japan                        | P2003-334029       | 25/09/2003                        | <input checked="" type="checkbox"/> YES | <input type="checkbox"/> NO |
| Japan                        | P2003-347136       | 06/10/2003                        | <input checked="" type="checkbox"/> YES | <input type="checkbox"/> NO |
|                              |                    |                                   | <input type="checkbox"/> YES            | <input type="checkbox"/> NO |
|                              |                    |                                   | <input type="checkbox"/> YES            | <input type="checkbox"/> NO |
|                              |                    |                                   | <input type="checkbox"/> YES            | <input type="checkbox"/> NO |

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below, and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56, which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. A. Application(s)

OSP-19863  
US 1/2

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Attorney's Docket No. \_\_\_\_\_

POWER OF ATTORNEY: I hereby appoint the registrants of Knobbe, Martens, Olson & Bear, LLP, 2040 Main Street, Fourteenth Floor, Irvine, California 92614, Telephone (949) 760-0404, Customer No. 20,995.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful, false statements may jeopardize the validity of the application or any patent issued thereon.

-----  
Full name of sole or first inventor: Tomoyuki ANDOInventor's signature T. Ando Day 24th Month February Year 2006Residence (city and country): Kawasaki-shi, JapanCitizenship: JapanPost Office Address: c/o TOKYO OHKA KOGYO CO., LTD., 150, Nakamaruko, Nakahara-ku, Kawasaki-shi,  
Kanagawa-ken, JapanFull name of second inventor: Takuma HOJOInventor's signature Takuma Hojo Day 24th Month February Year 2006Residence (city and country): Kawasaki-shi, JapanCitizenship: JapanPost Office Address: c/o TOKYO OHKA KOGYO CO., LTD., 150, Nakamaruko, Nakahara-ku, Kawasaki-shi,  
Kanagawa-ken, Japan

Full name of third inventor: \_\_\_\_\_

Inventor's signature \_\_\_\_\_ Day \_\_\_\_\_ Month \_\_\_\_\_ Year \_\_\_\_\_

Residence (city and country): \_\_\_\_\_

Citizenship: \_\_\_\_\_

Post Office Address: \_\_\_\_\_

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